

September 16, 2011

CURRENT ACTIVITIES AT
NATIONAL PRIORITIES LIST SITES
IN REGION 6

ARKANSAS

ARKWOOD, Omaha, AR: Creosote and pentachlorophenol contaminated soil from this former wood treater was incinerated at an offsite facility. The Responsible Party is currently maintaining the grass cover and monitoring the ground water around the site.

MIDLAND PRODUCTS, Ola, AR: Creosote waste and contaminated soil at this site was incinerated onsite. The Arkansas Department of Environmental Quality (ADEQ) is currently maintaining the grass cover and monitoring the ground water around the site.

MID-SOUTH WOOD PRODUCTS, Mena, AR: Creosote, pentachlorophenol, and copper chromium arsenate waste and contaminated soil at this site was stabilized and placed in a landfill built onsite. EPA is beginning a Five Year Review to evaluate the continued effectiveness of the remedy in FY2012.

MONROE AUTO EQUIPMENT, Paragould, AR: Electroplating sludge from this manufacturing operation was sent to an offsite disposal facility. Natural attenuation of ground water contamination is currently being monitored by the Responsible Party.

MOUNTAIN PINE PRESSURE TREATING, Plainview, AR: Pentachlorophenol and copper chromium arsenate contaminated soil at this site was stabilized and used as backfill onsite. The ADEQ is currently maintaining the grass cover at the site.

OUACHITA-NEVADA WOOD TREATING, Reader, AR: Creosote, pentachlorophenol, and copper chromium arsenate waste and contaminated soil at this site were sent offsite for disposal. Ground water contamination was addressed by a combination of Non-Aqueous Phase Liquid recovery, bioremediation, natural attenuation, and a slurry wall. The ADEQ is currently monitoring the ground water around the site.

POPILE, INC., El Dorado, AR: Creosote contaminated soil and sludges and ground water at this site in were treated biologically onsite. EPA is currently completing the second Five Year Review for the site, evaluating the continued effectiveness of the remedy at the site.

VERTAC, Jacksonville, AR: The remedies to address dioxin contaminated wastes and soil at this site were completed in 1998. The Responsible Party is responsible for long-term maintenance at the site.

LOUISIANA

AMERICAN CREOSOTE, Winnfield, LA: The American Creosote Works Superfund Site is located in Winnfield, Winn Parish, Louisiana. The site is currently implementing the remedial action which began in 1996 and includes bioremediation and free-phase and dissolved-phase ground water recovery.

BAYOU BONFOUCA, Slidell, LA: The Bayou Bonfouca Superfund Site, located in Slidell, St. Tammany Parish, Louisiana, is a former creosote plant. The site is currently in O&M - the soil remedy was completed in 1995; the ground water remedy is ongoing; and a third five year review, completed in July 2011, concludes that the short-term remedy is protective of human health and the environment.

DELATTE METALS, Ponchatoula, LA: The site is currently in the Operation and Maintenance phase under the Louisiana Department of Environmental Quality. Recent Five-Year review recommendations have led the team to investigate the ground water to surface water pathway due to potential by-passing of the ground water around the permeable reactive barrier. Investigations include surface water data collection, pore water investigation, subsurface supplemental investigation, and ecological toxicity testing. The primary contaminants of concern include lead, cadmium, and arsenic in the ground water.

DEVIL'S SWAMP LAKE, East Baton Rouge Parish, LA: The responsible parties are currently conducting a Remedial Investigation/Feasibility Study in response to a Unilateral Administrative Order issued by the EPA. The investigation is currently under way, with the EPA, State, and other stakeholders currently reviewing the results of the first phase of the investigation, while planning for the next phase. The contaminant of concern is polychlorinated biphenyls.

DUTCHTOWN TREATMENT PLANT, Dutchtown, LA: The Dutchtown Site is located near Dutchtown in Ascension Parish, Louisiana, at the intersection of I-10 and Louisiana Highway 74. The site is currently in O&M (i.e., ground water monitoring and cap inspection).

Highway 71/72, Bossier City, LA: The Remedial Action conducted at the site was determined to be construction complete September 30, 2010. Current site activities include operation and maintenance activities of the dual phase extraction for removal of light non-aqueous phase liquids from ground water, ground water monitoring, and addressing citizen requests for soil sampling and indoor air monitoring.

LOUISIANA ARMY AMMUNITION PLANT, Minden, LA: This former military facility was transferred to the State Military Department in 2005 and renamed Camp Minden. The EPA and the State are currently reviewing a proposed Explanation of Significant Differences decision document where the U.S. Army is proposing to revise the method in which some cleanup remediation goals were calculated.

MALLARD BAY LANDING BULK PLANT, Cameron Parish, LA: The Mallard Bay Landing Bulk Plant (MBLP) Site is located at 2240 South Talen's Landing Road in Cameron Parish, Louisiana. No hazardous substances remain at the Site above levels that prevent unlimited use and unrestricted exposure and the site was delisted from the National Priorities List (NPL) on September 19, 2005.

MARION PRESSURE TREATING, Marion, LA: This former wood treating site is currently being reassessed to evaluate if other remedial options are more appropriate, after the initial selected remedy proved to be more difficult to implement when selected at other similar sites. EPA in coordination with the State is currently evaluating potential remedial options.

PAB OIL AND CHEMICAL SERVICE, Vermilion Parish, LA: The Pab Oil & Chemical Service, Inc. (PAB) site is located in Vermilion Parish, Louisiana approximately 3 miles north of the town of Abbeville. The site is currently in O&M (i.e., ground water monitoring and cap inspection).

PETRO PROCESSORS OF LOUISIANA, East Baton Rouge Parish, LA: The majority of the site is in the Operation and Maintenance stage, with portions of a ground water plume outside one location undergoing Enhanced Attenuation activities through two near-source active treatment zones. At the same time, responsible parties are installing monitoring wells to conduct further pilot testing of Enhanced Attenuation near the distal end of the plume as approved by EPA and the State.

RUSTON FOUNDRY, Ruston, LA: Site remedial action was completed in September 2009, and the final close out report was completed in January 2010. The site was cleaned up to unlimited and unrestricted use with final deletion from the National Priorities List on July 13, 2010. The City of Alexandria is currently evaluating the adjacent 30-acre property using Brownfield funds. The expectation is that the Ruston Foundry Superfund Site in conjunction with the 30-acres will be developed as a multi-use commercial complex.

NEW MEXICO

AT&SF ALBUQUERQUE, Albuquerque, NM: Remedial action construction was completed in February 2011. The action included excavation and onsite disposal of contaminated soil and the construction of a ground water extraction/treatment/injection remedy. The ground water treatment plant is currently operational and will continue to extract, treat, and inject ground water until remedial action objectives are met. The primary contaminants of concern include the semivolatile creosote contaminants including, polynuclear aromatic hydrocarbons.

CHEVRON QUESTA MINE, Questa, NM: The Chevron Questa Mine site, formerly the Molycorp mine, is an operating molybdenum mining, milling and tailing disposal facility located in northern New Mexico where mining activities have impacted soil, sediment, surface water and ground water. Currently, EPA is planning to enter into settlement negotiations with Chevron Mining Inc (CMI), the owner and operator of the facility, for performance of the remedy. EPA is also working with CMI to conduct early actions at the site in 2012 while negotiations are

ongoing. The site was reposed to the NPL in early 2011. Final listing to the NPL will be on September 16, 2011.

EAGLE PICHER CAREFREE BATTERIES, Socorro, NM

The New Mexico Environment Department (NMED) will take the lead in the Remedial Investigation / Feasibility Study (RI/FS). The workplan submitted by NMED is currently being reviewed. The Cooperative Agreement will be signed and the workplan approved, and money will be awarded to NMED in order to begin preparation for the RI/FS process.

FRUIT AVENUE PLUME, Albuquerque, NM: The State and EPA are currently conducting a Five Year Remedy review of the implemented remedy, while the ground water treatment plant continues to operate. Other related activities include semi-annual ground water monitoring planning for further modeling and evaluation of monitored natural attenuation in the up-gradient portions of the plume.

GRIGGS AND WALNUT GROUND WATER PLUME, Las Cruces, NM: The Responsible Parties are currently building the remedy to restore ground water at this site. The contaminant of concern is perchloroethylene, a chlorinated solvent. Construction began in September 2011 and is scheduled for completion in May 2012.

GRANTS CHLORINATED SOLVENTS PLUME, Grants, NM: The remedy to restore contaminated ground water at this site is under construction. The remedy at this site includes: In-Situ Bio-Remediation and In-Situ Thermal Remediation. The construction of the injection wells to implement the bio-remediation is complete and EPA is currently building the thermal remedy. Construction completion at this site is scheduled for September 2012.

HOMESTAKE MINING COMPANY, Cibola County, NM: The ground water remediation at this site has been ongoing for the past 34 years. The EPA has initiated a risk assessment based on concerns from the nearby residents. The EPA is currently conducting multi-media samples and plans to issue a risk assessment report in Spring 2012.

McGAFFEY AND MAIN PLUME, Roswell, NM: Plans are underway to implement a vapor intrusion mitigation system in six commercial or residential structures and construction of an air treatment system. At the same time, an enhanced soil vapor extraction (ESVE) system is being designed and construction of the ESVE system is expected to begin in November 2011.

NORTH RAILROAD AVENUE GROUND WATER PLUME SITE, Espanola, NM

The ground water remedy to restore chlorinated solvent ground water contamination is Enhanced In-Situ Bioremediation. Significant reductions in solvent concentrations have been seen since operation began in August 2005. The site is located within the City of Espanola but the ground water spans tribal jurisdiction from the Santa Clara Pueblo. The State of New Mexico (Environment Department), the Santa Clara pueblo, and EPA share a positive working relationship and technical program.

SOUTH VALLEY, Albuquerque, NM: The South Valley Site is located in an industrial area in the southern portion of Albuquerque, New Mexico, one-half mile west of the Albuquerque International Airport and one-half mile east of the Rio Grande, close to the intersection of South Broadway and Woodward Road. The site is currently in O&M (i.e., ground water monitoring and ground water recovery).

OKLAHOMA

BLACKWELL ZINC, Blackwell, OK: The site has been remediated under the State Voluntary Cleanup program. Contaminated soils above selected cleanup levels were removed and a ground water treatment plant was constructed and placed in operation. More recently the responsible parties agreed to conduct an in vitro bioavailability study for lead that will provide more site specific information. The ATSDR is conducting a Health Assessment due to a citizen petition.

COMPASS INDUSTRIES LANDFILL, Sand Springs, OK: This site has been in Operation and Maintenance since construction completion in 1992. The City of Sand Springs provides for and conducts site inspection and maintenance activities.

HARDAGE-CRINER, Criner, OK: The Hardage-Criner Site is located on State Highway 122, 3/4 mile west of Criner, Oklahoma in McClain County, approximately 30 miles south-southwest of Oklahoma City. The site is currently in O&M (i.e., ground water monitoring, ground water recovery, free-phase recovery, and cap inspection).

HUDSON REFINING, Cushing, OK: The Remedial Action conducted at the site, excavation and offsite disposal of contaminated soil and sludge, was determined to be construction complete on November 23, 2010. Current site activities include revegetation activities, ground water monitoring, establishment of institutional controls; and remedial activities to address a small area of recently found tarry waste and surface level pipeline.

MOSLEY ROAD LANDFILL SITE, OK: Naturally occurring arsenic and barium are preventing ground water from being restored. EPA is looking at other strategies for the ground water contamination. The Responsible Party is responsible for long-term maintenance at the landfill.

OKLAHOMA REFINING COMPANY, Cyril, OK: Remedial actions have been completed to address contamination from a series of waste water ponds at this abandoned refinery. The refinery equipment was dismantled and removed from the site in 2003. The Oklahoma Department of Environmental Quality is currently developing a Revised Feasibility Study to address the remaining contaminated soils on the refinery portion of the site and all of the contaminated ground water at the site.

SAND SPRINGS PETROCHEMICAL SITE, Sand Springs, OK: The Responsible Parties completed the cleanup at this abandoned chemical facility in 1995. Additional work was needed to address sludge exposed by erosion in 2006. The Responsible Parties continue to be responsible for maintenance at the site.

TINKER AIR FORCE BASE, Midwest City, OK: Tinker AFB is major aircraft rebuilding/refurbishing facility located on the southeast edge of metropolitan area contiguous with Midwest City, Oklahoma. The Air Force is currently developing a Revised Feasibility Study to determine alternative actions to the original pump and treat ground water restoration remedy.

TULSA FUELS AND MANUFACTURING INC, Tulsa, OK: A remedial design statement of work and cost estimate was completed by ODEQ in July 2011 and approved by EPA in August 2011. ODEQ issued a notice to proceed to their Contractor and work began on the RD in early September 2011.

TAR CREEK Ottawa County, OK: Last chance efforts to participate in the remediation of high access areas and alleyways in this 40 square mile former mining area are ongoing. Efforts are currently being performed in the towns of Afton, Fairland, and Narcissa. The removal of mine and mill waste in distal areas started in January 2010. To date, 1.2 million tons of source material (chat) has been removed, restoring 260 acres of land to a beneficial reuse. Also, the injection of fines tailings into mine workings is ongoing. The buyout of the towns of Picher, Cardin, and Hockerville and the demolition of the structures in addition to the demolition of abandon restricted BIA structures performed by EPA was completed in December 2010.

TEXAS

AIR FORCE PLANT #4, Fort Worth, TX: The Air Force is actively restoring chlorinated solvent contamination from ground water at this manufacturing facility.

ALCOA/LAVACA BAY, Point Comfort, TX: Mercury and polynuclear aromatic hydrocarbon contaminated sludge and sediment and contaminated ground water were addressed by a combination of onsite disposal, sediment capping, and ground water treatment. The Responsible Party is currently maintaining the disposal areas and monitoring the sediment in the bay.

NORTH EAST 2nd STREET, Happy, TX: The Texas Commission on Environmental Quality (TCEQ) is developing plans to begin a remedial investigation to define the extent of and potential risk from carbon tetrachloride contamination in ground water at this site.

BANDERA ROAD GROUND WATER PLUME, Leon Valley, TX: EPA recently proposed an *in situ* biological treatment and soil vapor extraction remedy for this chlorinated solvent ground water site. After considering comments from the public and the Responsible Party for the site. EPA will select the remedy in FY2012.

BRINE SERVICE CORPORATION, Corpus Christi, TX: This site is currently undergoing a remedial investigation. The site accepted oil field and refinery waste material for disposal. Phase 1 of the investigation found the presence of light non-aqueous phase liquid, waste sludge and soil, and the potential for vapor intrusion. Plans for a Phase 2 investigation are under development and necessary to further define the limits of these waste materials.

CITY OF PERRYTON WELL #2, Perryton, TX: EPA is currently operating a ground water restoration remedy to address carbon tetrachloride contamination at this site in Perryton, TX. If the restoration is not complete in the next three years, the TCEQ will take over operation of the remedy.

CONROE CREOSOTING, Conroe, TX: EPA capped creosote, pentachlorophenol, and copper chromium arsenate contaminated soil and sediment at this former wood treater in 2003. The TCEQ is currently responsible for maintaining the integrity of the cap.

CRYSTAL CHEMICAL COMPANY, Houston, TX: The responsible party placed arsenic contaminated soil from this former herbicide production facility in a landfill built onsite and is currently responsible for long-term maintenance of the cap and monitoring ground water around the site.

DONNA RESERVOIR AND CANAL SYSTEM, Donna, TX: EPA and the TCEQ are currently developing plans to investigate the extent of PCB contamination in the sediments in the canal and reservoir. EPA has already completed efforts to minimize the exposure of local residents to PCB contaminated fish in the reservoir.

EAST 67th STREET, Odessa, TX: EPA is finalizing the selection of a combination of enhanced natural degradation and soil vapor extraction to address chlorinated solvents and other contaminants in ground water at this site. EPA will also replace area residents' private wells with an alternate water supply line in Fiscal Year 2012.

FALCON REFINERY, Ingleside, TX: The Responsible Parties are expected to resume the RI/FS for the Site in October 2011 under an Administrative Order on Consent with EPA.

FRENCH, LTD, Crosby, TX: The Responsible Parties completed the remedy to address a man made pond used for the disposal of wastes from the area chemical manufacturing facilities in 1993. The Responsible Parties are continuing to address ground water contamination around the site.

GARLAND CREOSOTING, Longview, TX: This ARRA funded site, located in Longview, Texas was completed in August 2010. Long Term Remedial Action will continue for 10 years consisting of pumping and treating creosote contaminated groundwater from a series of Interceptor-Collector Trenches.

GENEVA INDUSTRIES, Houston, TX: A slurry wall and cap were installed to address PCB contaminated soil and ground water with construction completion in 1993. A groundwater pump and treat system is being operated by the TCEQ.

GULFCO, Freeport, TX: The Proposed Plan and public comment period has been completed and the Record of Decision is being prepared. The remedy is to include groundwater monitoring, maintenance of a formerly capped area of the site, and institutional controls. The EPA expects construction completion in 2011.

JONES ROAD GROUND WATER PLUME, Houston, TX: The Jones Road Ground Water Plume site is located in the northwest portion of Harris County, Texas and groundwater at the site is contaminated with tetrachloroethylene releases from a former dry cleaning facility. EPA is working on the remedial design to implement the remedy selected in the Record of Decision.

MANY DIVERSIFIED INTERESTS, Houston, TX: EPA is currently performing “monitored natural attenuation” of ground water according to the Record of Decision. The EPA has cleaned up several residential yards in the areas surrounding the former foundry to remove lead from the soils. The site has been redeveloped for a mixture of residential and commercial uses.

MIDESSA GROUND WATER PLUME: EPA is conducting the Remedial Investigation/Feasibility Study of a past tetrachloroethene, trichloroethane, and carbon tetrachloride release to ground water from unknown sources between Midland and Odessa, TX. EPA expects to select a remedy in 2013.

MOTCO, LaMarque, TX: A slurry wall and cap were installed with construction completion in 1997. A groundwater pump and treat system is on-going as a PRP project.

OLD ESCO MANUFACTURING, Greenville, TX: The EPA has previously completed 2 off-site residential cleanups of Polychlorinated Biphenyls (PCBs) contaminated soils at this site. The EPA recently completed the off-site transportation and disposal of on-site PCB contaminated soils and is currently in the process of completing the restoration the site with clean imported soils.

PATRICK BAYOU, Deer Park, TX: The Patrick Bayou Superfund site is a PRP lead site located in Deer Park which flows from the City of Deer Park through very heavy industrialized areas that historically received a wide variety of discharges from petro-chemical processes. The Responsible parties’ contractors are currently completing sampling activities to finalize the Remedial Investigation; while concurrently performing both the Human Health and Ecological Risk Assessment. A Feasibility Study is expected to start in December 2011.

PETRO-CHEMICAL SYSTEMS Liberty County, TX: The Responsible Parties have submitted their Technical Impracticability (TI) Establishment Report to the EPA and the TCEQ. Lyondell Trust is in the process of submitting the TI Boundaries Plan to the EPA and the TCEQ. EPA expects to complete an ESD documenting the TI boundary by December 2011. EPA is in the process of approving the Remedial Action Report for Lyondell Trust properties. EPA is in the process of finalizing the Third Five Year Review plan for the site.

R&H OIL/TROPICANA, San Antonio, TX: The Responsible Parties are conducting the Remedial Investigation/Feasibility Study at this former oil refinery/use oil recycler site. EPA expects to select a remedy in 2013.

RSR Dallas, TX: The RSR site was an abandoned Secondary Lead Smelter located in the western portion of Dallas. EPA completed the cleanup of over 400 residential properties and 300 acres of commercial properties in 2004. The PRP is conducting long term maintenance of the former smelter property.

SANDY BEACH ROAD GROUND WATER PLUME, Azle, TX: EPA is finalizing the selection of a combination ground water treatment and soil vapor extraction to address ground water contaminated with tetrachloroethylene from a former dump in this town northwest of Fort Worth.

SHERIDAN DISPOSAL SERVICES, Waller County, TX: A wide variety of organic and inorganic chemicals and solid wastes were disposed of at the Sheridan Disposal Services site, which operated as a commercial waste disposal facility from about 1958 to 1984. The remedy for the site was completed in January 2006 and the responsible parties currently monitor ground water on an annual basis.

SIKES DISPOSAL PITS, Houston, TX: The contaminated soil was excavated and incinerated. The incinerated soil was back filled at the site and covered with two-feet of clean soil with construction completion in 1995. Groundwater monitoring is on-going as a state lead O&M project.

SOL LYNN, Houston, TX: The original pump-and-treat groundwater remedy started in 1993 but was shut down in 2000 when it was determined that it would not achieve the remediation goals. An amended remedy of in-situ bioremediation was implemented with Phase 1 substrate and nutrients injection completed in 2010, and Phase 2 injections expected in 2012.

SOUTH CAVALCADE STREET, Houston, TX: The EPA, the TCEQ, and the Responsible Party are in the process of developing a matrix looking at various remedial alternatives to address creosote contaminated ground water. The Responsible Party has previously capped contaminated soil onsite. A Record of Decision Amendment is expected to be issued in September 2012.

SPRAGUE ROAD GROUND WATER PLUME, Odessa, TX: EPA is conducting the long-term remedial action for a ground water pump and treat system to cleanup chromium contamination in the ground water from three former plating facilities in an area northwest of Odessa.

STATE ROAD 114 GROUND WATER PLUME, Levelland, TX: EPA is restoring ground water contamination by a combination ground water treatment and soil vapor extraction system to address benzene and 1,2-dichloroethane contamination from a former refinery west of Levelland.

TEX-TIN, Texas City, TX: The Responsible Party completed the cleanup of this abandoned tin smelter in October 2003. The Responsible Party is responsible for long-term maintenance at the site.

UNITED CREOSOTING, Conroe TX: The remedy to address creosote and pentachlorophenol contaminated soil in this residential area of Conroe was completed in 1999, The TCEQ is currently responsible for long-term monitoring of the groundwater.

VAN DER HORST, Terrell, TX: The Van der Horst Superfund site is an abandoned chrome plating facility. EPA is currently conducting a remedial investigation at the site. The remedial investigation and feasibility study are targeted for completion in Spring 2012 and a ROD is expected to be completed by September 2012.

WEST COUNTY ROAD 112 GROUND WATER PLUME, Midland, TX: EPA is conducting a Remedial Investigation/Feasibility Study of a past chromium release to ground water from an unknown source south of Midland. EPA expects to select a remedy in FY2013.